Form PTO-1449 (modified)

Atty. Docket No. 4300.012100

Serial No. 09/404,448

List of Patents and Publications for Applicant's

Applicants

Barry J. Byrne, James E. Conway, Gary S. Hayward, Nicholas Muzyczka and Sergei Zolotukhin

INFORMATION DISCLOSURE STATEMENT

Filing Date:

Group: 1646

(Use several sheets if necessary)

September 22, 1999 **Foreign Patent Documents** 

Other Art

**U.S. Patent Documents** See Page 1

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### **U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
742	A1	5,173,414	12/22/92	Lebkowski et al.	435	172.3	10/30/90
1	A2	5,354,678	10/11/94	Lebkowski <i>et al</i> .	435	172.3	12/21/92
	A3	5,589,377	12/31/96	Lebkowski et al.	435	240.2	06/06/95
	A4	5,661,033	08/26/97	Ho et al.	435	320.1	08/08/94
	A5	5,780,280	07/14/98	Lebkowski <i>et al</i> .	435	172.3	06/02/95
	A6	5,846,707	12/08/98	Roizman.	435	5	01/31/97
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	A8	5,879,934	03/09/99	DeLuca	435	320.1	06/07/95
V	A9	5,928,913	07/27/99	Efstathiou et al.	435	172.3	03/25/96
JAZ	A10	5,945,335	08/31/99	Colosi	435	369	07/16/98
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Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

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Exam. Init.	Ref. Des.	Citation	
DD2	C1	Buller, "Herpes simplex virus types 1 and 2 completely help adenovirus-associated virus replication," <i>J. Virol.</i> 40:241-247, 1981.	Ī
	C2	Conway et al., "Recombinant adeno-associated virus type 2 replication and packaging is entirely supported by a herpes simplex virus type I amplicon expressing Rep and Cap," J. Virol. 71:8780-8789, 1997.	L
XX1	C3	Heilbronn et al., "The adeno-associated virus rep gene suppresses herpes simplex virus-induced DNA amplification," J. Virol. 64:3012-3018, 1990.	- /

Examiner:

**DATE CONSIDERED:** 

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER/OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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<u> </u>	Information Disclosure S	STATEMENT	Barry J. Byrne, James F Nicholas Muzyczka and	E. Conway, Gary S. Hayward, Sergei Zolotukhin
	(Use several sheets if necess	ary)	Filing Date: September 22, 1999	Group: 1646
A BANK	U.S. Patent Documents	Foreign	Patent Documents	Other Art
	See Page 1		See Page	See Page 1-2

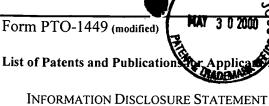
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AN	C4	Johnston et al., "HSV/AAV hybrid amplicon vectors extend transgene expression in human glioma cells," Hum. Gene Ther. 8:359-370, 1997.
1	C5	Mishra and Rose, "Adeno-associated virus DNA replication is induced by genes that are essential for HSV-1 DNA synthesis," <i>Virology</i> 179:632-639, 1990.
	C6	Rose and Koczot, "Adenovirus-associated virus multiplication VII. Helper requirement for viral deoxyribonucleic acid and ribonucleic acid synthesis," J. Virol. 10:1-8, 1972.
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	C8	Thomson et al., "Human herpesvirus 6 (HHV-6) is a helper virus for adeno-associated virus type 2 (AAV-2) and the AAV-2 rep gene homologue in HHV-6 can mediate AAV-2 DNA replication and regulate gene expression," Virology 204:304-311, 1994.
2/2	C9	Weindler and Heilbronn, "A subset of herpes simplex virus replication genes provides helper functions for productive adeno-associated virus replication," <i>J. Virol.</i> 65:2476-2483, 1991.

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**Applicants** 

Barry J. Byrne, James E. Conway, Gary S. Hayward, Nicholas Muzyczka and Sergei Zolotukhin

(Use several sheets if necessary)

Filing Date: September 22, 1999

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**U.S. Patent Documents** 

**Foreign Patent Documents** See Page 1

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Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
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Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
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	B2	WO 97/20935	06/12/97	PCT			
V	В3	WO 99/20778 L	04/29/99	PCT			
A42							

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Exam. Init.	Ref. Des.	Citation
AAJ	C10	Conway et al., "High-titer recombinant adeno-associated virus production utilizing a recombinant herpes simplex virus type I vector expressing AAV-2 Rep and Cap," Gene Therapy, 6(6):986-993, 1999.
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	C13	Vincent et al., "Analysis of recombinant adeno-assoicated virus packaging and requirements for rep and cap gene products," J. Virol., 71(3):1897-1905, 1997.
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